Approved For Release 2002/10/16 : CIA-RDP67B00511R000100140004-2

File E.K.

OXC-6064

4 5

14 November 1963

AO-63-605

Dear Joe:

Subject: Proposal for Three (3) Dog-Houses

As requested in Hqs. Message 5373, we are submitting estimates for the cost of:

1. Three (3) Dog-Houses incorporating all purpose capability, both [redacted] and Staging. 25X1A

2. Adding Staging capability to the Dog-Houses with [redacted] capability only as originally estimated in AO-63-484. 25X1A

A work statement for full capability, cost breakdown and summary sheet are attached.

Dick

RBW:jid
Enclosures (3)

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Enclosure (1)

14 November 1963

AO-63-605

STATEMENT OF WORK

25X1A

Proposal for three (3) [redacted] Dog-Houses, with Staging Equipment

The following provides for the design and fabrication of three (3) Type II Configuration transportation containers or dog-houses, designed for and equipped with the features required for pre-strike staging location use.

a. When the Type II configuration is transported by dog-house, the camera units must be encased in a special cloth bag for dust and dirt protection. One such bag to be provided with each dog-house, plus one spare for a total of 3 + 1 or 4 configuration protection bags.

b. The base of the dog-house shall be of metal frame construction and include four pneumatic wheels, leveling jacks, unit hoist and tie down points, fork lift brackets, mounting plate, configuration holding frame and associated isolation mounts with variable rate, and damping features. The base shall have surrounding walls which are attached to the frame and will provide the mounting surface for the removal cover.

c. The dog-house cover shall be of aluminum frame and skin construction and mate with the base frame walls in a dust or dirt preventative seal. The cover shall be held in position with suitable fasteners. The outside of the cover to be protected from thermal radiation by a ventilated shield attached to the cover with standoffs.

d. The entire container shall be lined with two-inch block cork insulation designed for maximum temperature rise of 10° from $70^{\circ}F$, when exposed for two hours at $120^{\circ}F$. The cork insulation shall be covered and retained with a liner.

e. To accommodate air pressure variations, a breathing vent shall be provided, with humidity control salt pad to control the moisture content of the entering air.

f. Heaters, thermostat controls and a circulating fan shall be provided within the container to keep the configuration and its film load at $70^{\circ}F$. during long duration exposure to temperatures down to $0^{\circ}F$, with the two-inch cork insulation. Flexibility of operation shall be possible in staging by permitting air transport of the configuration fully loaded with material, with power input of 400 watts continuous during transport, or transport of the unloaded configuration to the staging area, and consequent thermal conditioning of the configuration prior to loading and checkout.

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25X1A STATEMENT OF WORK
Proposal for three (3) [redacted] Dog-Houses, with Staging Equipment (Continued)

g. A temperature and relative humidity indicating devices shall be provided inside the container, and be visible through a viewing window.

h. Delivery of the first one of the three dog-houses would be approximately 18 weeks from date of authorization to build.

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25X1A

Next 1 Page(s) In Document Exempt

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ROUTING SLIP

TO	NAME AND ADDRESS	INITIALS	DATE
1.	D/Tech		
2.	[redacted]		
3.	25X1		
4.			
5.			
6.			
7.			
	RETURN TO SENDER		

	ACTION		CONCURRENCE	✓	INFORMATION
	COMMENT		FILE		SIGNATURE

REMARKS

FROM

NAME AND		PHONE NO.
25X1	[redacted]	
		DATE

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FORM 1-59 1582

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